



## **Missouri River Event of 2011 Daily Update**

**Thursday, July 14, 2011**

**City of Council Bluffs  
Public Information Office  
612-741-2000**

---

***Our Objective:*** Ensure safety of residents, responders, civilians and guests in our community.

### ***Notices:***

The City of Council Bluffs is at Alert Level 1. Unchanged from yesterday.

Lt. Gov. Kim Reynolds and Iowa Homeland Security and Emergency Management (HSEMD) Chief of Operations Joyce Flinn will visit Council Bluffs on Thursday, July 14, 2011. A press briefing will be held at 2:50 p.m. at the Playland Park levee (N 41<sup>st</sup> Street and I-480) and at 3:50 p.m. in the City Council Chambers at 209 Pearl Street.

### ***Situation Update:***

No major levee/flood incidents were reported yesterday or last night (July 13, 2011).

According to the USGS, river flow was 34.73 feet at 6:00 a.m. 7/14/2011(down 0.24 feet from yesterday at 6:00 a.m.). Projections show a river height slightly below 35 feet through the month of July.

***Current Issues/Projects:*** Several major projects City staff is currently working on include:

- City crews will be sandbagging sanitary sewer pump stations located at 401 South Shore Drive, I-80 and River Road, 3802 2<sup>nd</sup> Avenue, and 23<sup>rd</sup> Avenue/24<sup>th</sup> Street .
- City crews have completed a helicopter pad at South 11<sup>th</sup> Street and 2<sup>nd</sup> Avenue.
- Public works staff is running two shifts jetting sanitary sewer mains at various locations.
- The N 28<sup>th</sup> Street temporary storm water pump station will be tested today. Assuming a successful test run and the installation of a bar screen, the pump will be operational.
- The two pumps for the Twin City pump station are scheduled to be delivered today and installed tomorrow.
- City has published a new trail map illustrating closures. For a copy go to:  
<http://www.councilbluffs-ia.gov/documents/TRAILSCLOSETOFLOODING.pdf>

## ***Factoids:***

- We've heard several rumors regarding flood impacts to the Council Bluffs Water Works. These are the facts:
  - The City's primary drinking water source is the Missouri River which is captured through an intake structure at the Council Bluffs Water Works facility on N 25<sup>th</sup> Street. In addition, the Water Works has two wells which can supplement the City's water supply when needed.
  - The Water Works purification plant can treat and purify constantly changing water quality. During this flood event the water quality of the Missouri River has been better than normal. Water purification plant has continued to operate normally producing clean and safe drinking water.
- We've also heard a rumor that Council Bluffs is considering the mosquito as the official bird of the City. This is not true. However, here are some recommendations for preventing mosquitoes:
  - Remove their habitat (where they live and breed).
  - Eliminate standing water in rain gutters, old tires, buckets, plastic covers, toys, or any other container where mosquitoes can breed.
  - Empty and change the water in bird baths, fountains, wading pools, rain barrels, and potted plant trays at least once a week to destroy potential mosquito habitats.
  - Drain or fill temporary pools of water with dirt.
  - Make sure window and door screens are "bug tight."



The Council Bluffs Health Department feels it's more cost effective to utilize mosquito B.T.I. Briquettes than utilizing an adulticide spray or fog. Briquettes consist of two-inch floating rings contain bacillus thuringensis, which is consumed by mosquito larvae and kills them. Use in places where mosquitoes breed such as : - ponds, bird baths, unused swimming pools, flower pots, rain barrels, old tires, and any other place where water collects.

The briquettes are around \$0.75 each cover a 100 square feet area for 30 days. Briquettes can be used to treat mosquito ridden swamps, ditches, creeks and ponds in your area and watch the population of mosquitoes fall. You can even pre-treat areas known to flood by staking down a briquette every 100 square feet.

BTI Briquettes containing bacillus thuringiensis is a non-toxic product, but is not approved for use in water intended for human consumption.

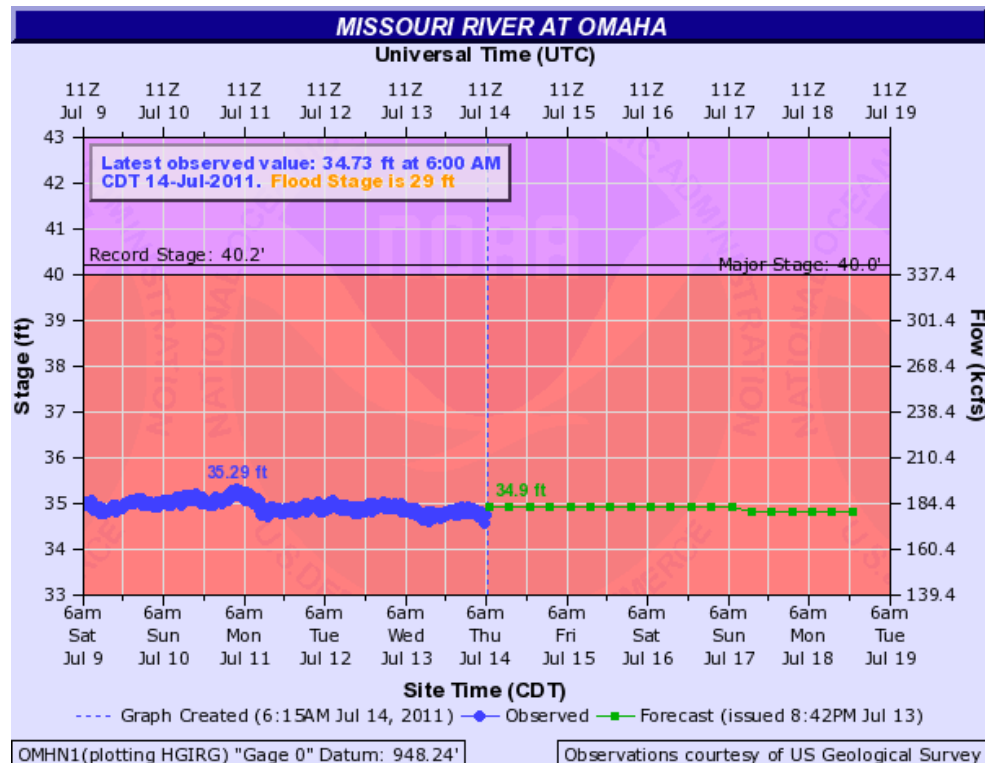
### ***National Weather Service Forecast (Omaha – Eppley Airfield):***

Today: A 40 percent chance of showers and thunderstorms, mainly before 7am. Cloudy through mid morning, then gradual clearing, with a high near 87. South southeast wind between 9 and 13 mph. New rainfall amounts of less than a tenth of an inch, except higher amounts possible in thunderstorms. Tonight: Mostly cloudy during the early evening, then becoming clear, with a low around 72. South southeast wind between 8 and 10 mph.



### ***Missouri River and Levee Statistics at I-480 Station***

<b>Flood Stage-29 feet</b>	<b>Levee Height-41 feet</b>
<b>According to the USGS, river flow was 34.73 feet at 6:00 a.m. 7/14/2011 (down 0.24 from yesterday at 6:00 a.m.) (current flow 179,000 cfs)</b>	
<b>River forecasts indicate the river will remain at slightly below 35 feet through July 19, 2011 <u>unchanged</u></b>	



## ***Volunteer Sandbagging Opportunities:***



One Hundred Twenty (120) volunteers and City staff filled 8,550 sandbags Wednesday, July 13, 2011 at the Mid-America Center. The City has a current inventory of 134,865 sandbags on 2,997 pallets. Thanks to First Baptist Church of Dover, Arkansas for bringing 14 volunteers, HyVee - 25<sup>th</sup> and Broadway store with 8 volunteers, and HyVee Madison Avenue store with 9 volunteers.

The City continues to have sandbagging operations during the week. Volunteers are needed Monday through Friday from 9 a.m. to 3 p.m. to sandbag at the Mid America Center. The City will also hold a sandbagging event on Saturday, July 16, 2011 from 8:00 a.m. to 3:00 p.m. 89.7 The River will be on site from 10:00 a.m. to 12:00 noon with live music. Please wear closed toe shoes: no flip flops or sandals. VOLUNTEERS MUST REGISTER IN ORDER TO PARTICIPATE CALL 712-325-4736.

### **Follow us on facebook**

<http://www.facebook.com/pages/City-of-Council-Bluffs/120971297987306?sk=wall>

### **Other sites of interest:**

Latest City – County Daily Briefing

<http://www.youtube.com/watch?v=cSUrrQgnAt4>

U.S. Army Corps of Engineers – Missouri River Watch:

<http://www.nwo.usace.army.mil/html/op-e/flood2011/riverwatch.html>